SELECTED PUBLICATIONS BY ESSA AUTHORS

- B. R. Bean (with Q. L. Florey), "A Field Study of the Effectiveness of Fatty Alcohol Mixtures as Evaporation Reducing Monomolecular Films," Water Resources Research, vol. 4, No. 1, Feb. 1968, pp. 206-208.
- K. D. Butson (with G. M. Prine), "Weekly Rainfall Frequencies in Florida," Circular S-187, Agricultural Experiment Stations, University of Florida, Gainesville, Apr. 1968, 41 pp.
- H. S. Carter (with F. E. Johnstone, Jr.), "Effects of Elevation and Slope Exposure on Air and Soil Temperatures for the Typical Georgia Piedmont Farm," Research Bulletin 31, University of Georgia, College of Agricultural Experiment Stations, Athens, Mar. 1968, 26 pp.
- E. C. Flowers and H. Viebrock, "The Recent Decrease in Solar Radiation at the South Pole," Polar Meteorology, Technical Note No. 87, WMO-No. 211. TP 111, 1967, pp. 116-119.
- R. C. Gentry, "Nature and Scope of Hurricane Damage," American Society for Oceanography Publications Number One, Hurricane Symposium, October 10-11, 1966, Houston, Texas, vol. 1, No. 1, Oct. 1967, pp. 229-254.
- L. F. Hand (with A. J. Keaster), "The Environment of an Insect Field Cage," Journal of Economic Entomology, vol. 60, No. 4, Aug. 1967, pp. 910-915.
- A. V. Hardy and C. B. Carney, "Soil Temperatures in North Carolina," North Carolina Agricultural Statistics, Federal-State Crop Reporting Service, Raleigh, No. 116, 1967, pp. 6-8.
- G. C. Holzworth, "Mixing Depths, Wind Speeds and Air Pollution Potential for Selected Locations in the United States," *Journal* of Applied Meteorology, vol. 6, No. 6, Dec. 1967, pp. 1039–1044.
- E. V. Jetton, "Variations in the Summertime Stratospheric Circulation Over Southern New Mexico and Southwest Texas and Their Relation to Rainfall," University of Texas Engineering Monograph Series No. 11, May 1968, 59 pp.
- G. D. Jones (with F. Saiedy), "Bidirectional Reflectance Measurements for Satellite Calibration Target in the Visible and Near Infrared," Applied Optics, vol. 7, No. 3, Mar. 1968, pp. 429-434.

- J. Korshover, "Climatology of Stagnating Anticyclones East of the Rocky Mountains, 1936-1965," Environmental Health Services No. 999-AP-34, 1967, 15 pp.
- H. Landers, "The Climate of 1967 in South Carolina," Climatic Research Series No. 3, South Carolina Agricultural Experiment Station, Clemson University, Apr. 1968, 43 pp.
- S. Matsushita, "Lunar Tides in the Ionosphere," Handbuch der Physik (Encyclopedia of Physics), Springer-Verlag, Berlin, vol. 49/2, 1967, pp. 547-602.
- R. A. McCormick, "Air Pollution Climatology," Air Pollution and Its Effects, Academic Press, New York, vol. 1, 1968, pp. 275–318.
- B. I. Miller, "Energy Exchanges Between the Atmosphere and the Oceans," American Society for Oceanography Publication Number One, Hurricane Symposium, October 10-11, 1966, Houston, Texas, vol. 1, No. 1, Oct. 1967, pp. 134-157.
- M. E. Miller and C. R. Weaver, "Monthly and Annual Precipitation Probabilities for Climatic Divisions in Ohio," Research Bulletin 1005, Ohio Agricultural Research and Development Center, Wooster, Mar. 1968, 12 pp.
- R. S. Quiroz and A. J. Miller, "Height-Lag Correlations of Density With Pressure and Temperature at Rocket Altitudes of the Stratosphere," *Journal of Atmospheric Sciences*, vol. 25, No. 1, Jan. 1968, pp. 104-112.
- L. L. Smith (with W. R. Steiger), "Night Airglow Intensity Variations in the [01] 5577 A, [01] 6300 A, and NaI 5890-96 A Emission Lines," Journal of Geophysical Research, Space Physics, vol. 73, No. 7, Apr. 1968, pp. 2531-2538.
- D. B. Turner, "Workbook of Atmospheric Dispersion Estimates," Environmental Health Series, Air Pollution, U.S. Dept. of Health, Education, and Welfare, Public Health Service, Cincinnati, Ohio, 1967, 84 pp.